

## ABSTRACT

An instrument or assembly utilizes a foundation, or platform, which foundation or platform houses a combination of separate and different string elements. The first string element uses the concept familiar to the Chapman Stick, a ten-string fret board. The foundation also includes other string elements, including a plurality of altered eight-string slide guitars and at least one modified six-string guitar all of which are similarly mounted to the foundation or platform. Various controllers are used to output the string vibrations of these various stringed elements to a programmable digital surround mixer which allows for sound processing, enhancement and blending of the sounds generated by the different string arrays used within the instrument.